



Atty. Docket No.: 2846/1032

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Kelly, et al
Serial No.: 10/042,911
Filed: January 9, 2002
Titled: DNA-BRIDGED CARBON
NANOTUBE ARRAYS

Examiner: B. Forman

Group Art Unit: 1634

Conf. No.: 4527

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Commissioner for Patents
P.O. Box 1450
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AMENDMENT AND REPLY

Sir:

This Amendment is being filed in response to the Office Action mailed from the U.S. Patent and Trademark Office on November 10, 2004 in the above-identified application. Reconsideration and further examination are requested.

Amendments to the Claims are shown in the "Listing of the Claims" which begins on page 2 of this paper.

Amendment to the Drawings begin on page 8 of this paper and include substitute drawing Figure 16 filed herewith.

Remarks begin on page 9 of this paper.

Please enter the following amendments and remarks.